

IN THE SPECIFICATION

Please replace the paragraph starting on page 3, line 21 with the following amended paragraph:

The invention will now be described by way of illustration only and with respect to the accompanying drawings, in which FIG. 1 shows a schematic depiction of a system incorporating the present invention. The system comprises server 100, content toolset 200, mobile devices 300, operational support systems (OSSs) 700, content feeds 500 and user interface (UI) sources 600. In use, the server 100 communicates content data and UI data to the mobile devices 300, ~~301, . . .~~ ; each of which comprise software package 400. The server 100 interfaces with OSSs 700, with the OSSs being those conventionally used to operate mobile networks, for example billing, account management, etc. The server 100 further interfaces with the content toolset 200: the content toolset receives data from UI sources 600, 601, . . . , and packages the UI data such that the server can transmit the packaged UI data to the software packages 400 comprised within the mobile devices 300. The server receives data from a plurality of content feeds 510, 520, and 530, and this data is processed and packaged such that it can be sent to the software packages 400 or so that the mobile devices 300 can access the data using the software package 400.

Please replace the paragraph starting on page 4, line 11 with the following amended paragraph:

The system can be envisaged as being divided into three separate domains: operator domain [[50]] comprises the systems and equipment operated by the mobile network operator (MNO); user domain [[60]] comprises a plurality of mobile devices and third-party domain [[70]] comprises the content feeds and UI feeds that may be controlled or operated by a number of different entities.

Please replace the paragraph starting on page 5, line 11 with the following amended paragraph:

FIG. 3 shows a schematic depiction of the software 400 for the mobile devices 300, which comprises a mark-up language renderer 410, update manager 420, network communication agent 425, resource manager 430, virtual file system 435, actor manager 440, a plurality of actors 445a, 445b, . . . , native UI renderer 450, support manager 460, trig manager 465 and mark-up language parser 470.

Please replace the paragraph starting on page 18, line 3 with the following amended paragraph:

FIG. 5 shows a schematic depiction of four hierarchical planes 405a-d: plane 405a comprises UI elements defined by the MNO; plane 405b comprises UI elements defined by the device manufacturer; plane 405c comprises UI elements defined by a trig; and plane 405d comprises UI elements defined by the user. Plane 405a has the highest position in the hierarchy and plane 405d has the lowest position in the hierarchy. For example, the mno_logo element in plane 405a defines the graphic element used and its position on the display screen of the device. As it is in the highest plane of the hierarchy it will always appear and will take preference over any other UI element in a lower hierarchy element that attempts to use the pixels used by mno_logo. Plane 405d comprises the backgroundcolour element, which is not defined in any of the other planes and thus the colour defined in backgroundcolour will be used in the UI.

Please substitute the following substitute Abstract for the originally filed Abstract.

Substitute Abstract

A virtual file system is described that enables both real data resources, such as a content file, and virtual data resources, such as a field within a database or a state determined by a mark-up language element, to be accessed through a single root.